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Mauna Loa Solar Observatory Observer's Log  
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Fri May 13 16:52:48 GMT 2005

Year: 05 Doy: 133

Observer: yasukawa

WEATHER COMMENT: Fri May 13 16:53:01 GMT 2005

Clear, SE breeze 4 mph, temp 50 F.

\_\_\_\_end\_\_\_\_

COMMENT: Fri May 13 16:55:55 GMT 2005

Late start, had to do an airport run before leaving town.

\_\_\_\_end\_\_\_\_

Fri May 13 17:01:10 GMT 2005 MKIV Start Patrol

Fri May 13 17:01:17 GMT 2005 CHIP Start Patrol

ECHO COMMENT: Fri May 13 17:03:04 GMT 2005

Time OK.

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Fri May 13 17:03:12 GMT 2005

Starting up.

\_\_\_\_end\_\_\_\_

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri May 13 17:06:26 GMT 2005

PSPT COMMENT: Fri May 13 17:10:54 GMT 2005

Observing

\_\_\_\_end\_\_\_\_

Fri May 13 17:49:23 GMT 2005 MKIV End Patrol

Fri May 13 17:49:29 GMT 2005 MKIV Start Cal

\*\*GONG PROBLEM\*\* Fri May 13 17:50:13 GMT 2005

Going down to GONG to reboot their system and to move the O'scope  
over to the DC side of the camera power supply.

\_\_\_\_end\_\_\_\_

Fri May 13 18:01:49 GMT 2005 CHIP LSD

Fri May 13 18:03:48 GMT 2005 CHIP End LSD

Fri May 13 18:03:56 GMT 2005 CHIP BiasLSD

Fri May 13 18:04:50 GMT 2005 CHIP End BiasLSD

Fri May 13 18:05:01 GMT 2005 CHIP Bias

Fri May 13 18:06:00 GMT 2005 CHIP End Bias

Fri May 13 18:06:07 GMT 2005 CHIP ReStart Patrol

Fri May 13 18:09:15 GMT 2005 MKIV Start Patrol

GONG COMMENT: Fri May 13 18:26:51 GMT 2005

Back from GONG. O'scope threshold set to 3.6VDC now.

\_\_\_\_end\_\_\_\_

NICE MK4 IMAGE: 1805

NICE CHIP IMAGE: 1806

\*\*GONG PROBLEM\*\* Fri May 13 18:53:03 GMT 2005

Going back down to GONG. System crashed about 5 minutes after I got back  
from restarting it. I will check for any captured o'scope data and restart  
GONG.

\_\_\_\_end\_\_\_\_

\*\*GONG PROBLEM\*\*<sup>\*</sup>: Fri May 13 19:07:40 GMT 2005

\_\_\_\_end\_\_\_\_

GONG COMMENT: Fri May 13 19:07:51 GMT 2005

Back from GONG.

\_\_\_\_end\_\_\_\_

\*\*PSPT PROBLEM\*\*<sup>\*</sup>: Fri May 13 19:08:02 GMT 2005

PSPT crashed at 1852 UT. K/r

\_\_\_\_end\_\_\_\_

Fri May 13 19:30:42 GMT 2005 CHIP End Patrol

COMMENT: Fri May 13 19:30:37 GMT 2005

Stopping to reconfigure dome shutter.

\_\_\_\_end\_\_\_\_

Fri May 13 19:32:47 GMT 2005 MKIV End Patrol

Fri May 13 19:37:53 GMT 2005 MKIV Start Patrol

Fri May 13 19:38:09 GMT 2005 CHIP Start Patrol

WEATHER COMMENT: Fri May 13 20:08:23 GMT 2005

Wind has shifted upslope. Construction crew is on site running a backhoe with a jack hammer attached. We may begin seeing noisy skies as a result.

\_\_\_\_end\_\_\_\_

COMMENT: Fri May 13 21:24:45 GMT 2005

Elliot Endo from the USGS is here to troubleshoot connectivity problem with their system. He hasn't been able to ping either IP addresses assigned to them from outside or from our PC.

\_\_\_\_end\_\_\_\_

COMMENT: Fri May 13 22:10:33 GMT 2005

Declination reset itself. Repointed spar and reset guider.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Sat May 14 00:32:22 GMT 2005

Cirrostratus deck approaching from the west. In thin cirrostratus now.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Sat May 14 01:01:58 GMT 2005

In cirrostratus, idling mk4.

\_\_\_\_end\_\_\_\_

Sat May 14 01:07:03 GMT 2005 MKIV End Patrol

\*\*PSPT PROBLEM\*\*<sup>\*</sup>: Sat May 14 01:09:24 GMT 2005

PSPT crashed at 0101 UT. K/r

\_\_\_\_end\_\_\_\_

GONG COMMENT: Sat May 14 02:20:55 GMT 2005

GONG has been stable since last restart at around 1900 UT.

\_\_\_\_end\_\_\_\_

Sat May 14 02:30:34 GMT 2005 CHIP End Patrol

Sat May 14 02:32:54 GMT 2005

MkIV

00\_02.rawmk4 17\_34.rawmk4 19\_23.rawmk4 21\_03.rawmk4 22\_37.rawmk4

00\_05.rawmk4 17\_37.rawmk4 19\_26.rawmk4 21\_06.rawmk4 22\_40.rawmk4

00\_08.rawmk4 17\_40.rawmk4 19\_29.rawmk4 21\_08.rawmk4 22\_42.rawmk4

00_11.rawmk4	17_43.rawmk4	19_37.rawmk4	21_11.rawmk4	22_45.rawmk4
00_14.rawmk4	17_46.rawmk4	19_40.rawmk4	21_14.rawmk4	22_48.rawmk4
00_16.rawmk4	17_52.rawmk4	19_43.rawmk4	21_17.rawmk4	22_51.rawmk4
00_19.rawmk4	17_58.rawmk4	19_46.rawmk4	21_20.rawmk4	22_54.rawmk4
00_22.rawmk4	18_05.rawmk4	19_49.rawmk4	21_23.rawmk4	22_57.rawmk4
00_25.rawmk4	18_09.rawmk4	19_52.rawmk4	21_26.rawmk4	23_00.rawmk4
00_28.rawmk4	18_12.rawmk4	19_55.rawmk4	21_29.rawmk4	23_03.rawmk4
00_31.rawmk4	18_15.rawmk4	19_58.rawmk4	21_32.rawmk4	23_06.rawmk4
00_34.rawmk4	18_18.rawmk4	20_01.rawmk4	21_35.rawmk4	23_09.rawmk4
00_37.rawmk4	18_21.rawmk4	20_04.rawmk4	21_38.rawmk4	23_12.rawmk4
00_40.rawmk4	18_23.rawmk4	20_07.rawmk4	21_41.rawmk4	23_15.rawmk4
00_43.rawmk4	18_29.rawmk4	20_10.rawmk4	21_44.rawmk4	23_18.rawmk4
00_46.rawmk4	18_33.rawmk4	20_13.rawmk4	21_47.rawmk4	23_21.rawmk4
00_49.rawmk4	18_36.rawmk4	20_16.rawmk4	21_50.rawmk4	23_24.rawmk4
00_52.rawmk4	18_39.rawmk4	20_19.rawmk4	21_53.rawmk4	23_27.rawmk4
00_55.rawmk4	18_42.rawmk4	20_21.rawmk4	21_55.rawmk4	23_29.rawmk4
00_57.rawmk4	18_45.rawmk4	20_24.rawmk4	21_58.rawmk4	23_32.rawmk4
01_00.rawmk4	18_48.rawmk4	20_27.rawmk4	22_01.rawmk4	23_35.rawmk4
01_03.rawmk4	18_51.rawmk4	20_30.rawmk4	22_04.rawmk4	23_38.rawmk4
17_01.rawmk4	18_54.rawmk4	20_33.rawmk4	22_07.rawmk4	23_41.rawmk4
17_04.rawmk4	18_57.rawmk4	20_36.rawmk4	22_10.rawmk4	23_44.rawmk4
17_07.rawmk4	19_00.rawmk4	20_39.rawmk4	22_13.rawmk4	23_47.rawmk4
17_13.rawmk4	19_02.rawmk4	20_42.rawmk4	22_16.rawmk4	23_50.rawmk4
17_16.rawmk4	19_05.rawmk4	20_45.rawmk4	22_19.rawmk4	23_53.rawmk4
17_19.rawmk4	19_08.rawmk4	20_48.rawmk4	22_22.rawmk4	23_56.rawmk4
17_22.rawmk4	19_11.rawmk4	20_51.rawmk4	22_25.rawmk4	23_59.rawmk4
17_25.rawmk4	19_14.rawmk4	20_54.rawmk4	22_28.rawmk4	c17_49.rawmk4
17_28.rawmk4	19_17.rawmk4	20_57.rawmk4	22_31.rawmk4	c17_55.rawmk4
17_31.rawmk4	19_20.rawmk4	21_00.rawmk4	22_34.rawmk4	c18_01.rawmk4